THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Braun et al.

Serial No.:

09/687,483

Filed:

October 13, 2000

For:

METHODS FOR GENERATING

DATABASES AND DATABASES FOR IDENTIFYING POLYMORPHIC GENETIC

MARKERS

Art Unit:

1631

Examiner:

A. Hartter

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number EL870636855US

Date of Deposit March 18, 2002

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 C.F.R. §1.10 on the date indicated above and addressed

Commissioner for Patents

P.O. Box 2327

Arlington, VA 22202

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 2327 Arlington, VA 22202

Sir:

Transmitted herewith is an Amendment in Response to the Restriction Requirement, mailed September 21, 2001, and a check for the requisite fee for a five month extension of time. If a Petition for extension of time is needed, this paper is to be considered such Petition.

Extension fee for response within the fifth month:

By a small entity.....\$980.00.

The Commissioner is hereby authorized to charge the fee for the extension of time and any other fee $|\mathbf{x}|$ that may be due in connection with this and the attached papers or with this application during its entire pendency to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

> Respectfully submitted, HELLER EHRMAN WHITE & McAULIFFE LLP

Registration No. 33,779

Attorney Docket No. 24736-2033

Address all correspondence Stephanie L. Seidman, Esq.

HELLER EHRMAN WHITE & McAULIFFE LLP

4350 La Jolla Village Drive, 6th Floor

San Diego, California 92122-1246

Telephone: (858) 450-8400

Facsimile: (858) 587-5360

email:sseidman@HEWM.com



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Braun et al.

Serial No.

09/687,483

Filed:

October 13, 2000

For:

METHODS FOR GENERATING

DATABASES AND DATABASES FOR

IDENTIFYING POLYMORPHIC

GENETIC MARKERS

Art Unit:

1631

Examiner:

A. Hartter

CERTIFICATE OF MAILING BY "EXPRESS MAIL

"Express Mail" Mailing Label Number EL870636855US

Date of Deposit March 18, 2002

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 C.F.R. §1.10 on the date indicated above and addressed

.10 on the date indicated above a

to:

Commissioner for Patents

P.O. Box 2327

Arlington, VA 22202

Kally Eigeber

CENTER

ELECTION AND PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 2327 Arlington, VA 22202

Dear Sir:

Responsive to the Restriction Requirement, mailed September 21, 2001, Applicant elects, with traverse, Group II, claims 4-17, 30-31, 43-54, 98 and 99, drawn to a method of producing a database and the resulting healthy patient database, for examination on the merits. The species of query "age" is elected for search purposes. All pending claims read on the elected species.

IN THE CLAIMS:

Please cancel claims 1-3, 18-29, 35-42, 55-59, 65-70, 82, 86-97 without prejudice or disclaimer.

REMARKS

The fee for a five (5) month extension of time accompanies this response. Any fees that may be due in connection with this paper, or with this application throughout its pendency, may be charged to Deposit Account No. 50-1213. If a Petition for an Extension of Time in required, this paper is to be considered such Petition.